

REMARKS/ARGUMENTS**1. Drawings**

As noted above, Fig. 4 has been revised to include a depiction of the grounding of pin 13, per the objection made in the Office Action.

2. Specification

In the specification, paragraph [0019] has been amended to reference the branched bus (18') depicted in Fig. 2, and paragraph [0024] has been amended to reference the pins (21) depicted in Fig. 3. No new matter has been introduced.

Also per the objections in the Office Action, paragraph [0044] has been amended to eliminate the duplicate word, "been."

3. Claim Objections

All claims but claim 8 were objected to for informalities, and have been appropriately amended (or canceled in light of other amendments). These amendments do not narrow the scope of the claims in any way, as the words added are superfluous.

4. Claim Rejections - Indefiniteness

Claim 14 was rejected as indefinite for lack of antecedent basis for the term "the identity," and has been amended to replace the phrase including that term with language similar to that of claim 8 that was not found objectionable. This amendment also does not narrow the scope of claim 14.

5. Claim Rejections - Prior Art

All claims but claims 7 and 13 stand rejected as anticipated by U.S. Patent No. 5,014,622 to Jullian; claims 7 and 13 were found allowable in substance. Therefore, independent claims 1, 8, and 14 have been amended to include the

additional limitations of claim 13. In light of the finding that claim 13 was allowable in substance, though it did not include a limitation corresponding to that of claim 2 (i.e., safety precautions), it is clear that the limitation of intervening claim 2 was not required for the finding of patentability of claim 7. Thus, independent claim 1 (and independent claim 14) has been amended to include all the limitations of allowable claim 7 except for the limitation set forth in intervening claim 2.

Favorable action on this application is thus respectfully requested in view of the foregoing amendments.

Respectfully submitted,



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Attachments: Replacement & Annotated Drawing Sheets